



SEQUENCE LISTING

<110> Su, Ih-Jen
Chang, Wen-Tsan
Lei, Huan-Yao
Cheng, Tsung-Lin
Chang, Wen-Wei
Lai, Ming-Derg
Huang, Wen-Ya

<120> ANTIVIRUS RNA

<130> 12563-020001

<140> US 10/727,355

<141> 2003-12-03

<150> US 60/430,719

<151> 2002-12-03

<160> 16

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 19

<212> DNA

<213> Hepatitis B virus

<400> 1

cctgcacgac tcttgctca

19

<210> 2

<211> 19

<212> DNA

<213> Hepatitis B virus

<400> 2

tacctatggg agtgggcct

19

<210> 3

<211> 19

<212> DNA

<213> Hepatitis B virus

<400> 3

ggtatgttgc ccgtttgtc

19

<210> 4

<211> 19

<212> DNA

<213> Hepatitis B virus

<400> 4

ggcagcctac tcccatctc

19

<210> 5
 <211> 19
 <212> DNA
 <213> Hepatitis B virus

<400> 5
 gagacagtca tcctcaggc 19

<210> 6
 <211> 19
 <212> DNA
 <213> Hepatitis B virus

<400> 6
 tctccgcgag gactgggga 19

<210> 7
 <211> 19
 <212> DNA
 <213> Hepatitis B virus

<400> 7
 caaccagtac gggaccatg 19

<210> 8
 <211> 19
 <212> DNA
 <213> Hepatitis B virus

<400> 8
 gtctctaat tccaggatc 19

<210> 9
 <211> 19
 <212> DNA
 <213> Hepatitis B virus

<400> 9
 gcctcatctt cttattggt 19

<210> 10
 <211> 19
 <212> DNA
 <213> Hepatitis B virus

<400> 10
 cctccaatca ctcaccaac 19

<210> 11
 <211> 64
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Synthetically generated oligonucleotide

<221> misc_feature
 <222> 8-26, 36-54
 <223> n = a, c, g or t

<400> 11
 gatccccnnn nnnnnnnnnn nnnnnnttca agagannnnn nnnnnnnnnn nnnntttttg 60
 gaaa 64

<210> 12
 <211> 64
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Synthetically generated oligonucleotide

<221> misc_feature
 <222> 15-33, 43-61
 <223> n = a, g, c or t

<400> 12
 agcttttcca aaaannnnnn nnnnnnnnnn nnntctcttg aannnnnnnn nnnnnnnnnn 60
 nggg 64

<210> 13
 <211> 61
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Synthetically generated oligonucleotide

<221> misc_feature
 <222> 3-21, 31-49
 <223> n = a, c, g or t

<400> 13
 cgnnnnnnnn nnnnnnnnnn nttcaagaga nnnnnnnnnn nnnnnnnnc ttttttgaa 60
 a 61

<210> 14
 <211> 63
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Synthetically generated oligonucleotide

<221> misc_feature
 <222> 17-35, 45-63
 <223> n = a, c, g or t

<400> 14
 agcttttcca aaaaagnnnn nnnnnnnnnn nnnntctct tgaannnnnn nnnnnnnnnn 60
 nnn 63

<210> 15

<211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Primer

<400> 15
 gcgggtcacc atattcttgg

20

<210> 16
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Primer

<400> 16
 gagtctagac tctgcggtat

20